

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050139174".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:34
L2	62	"svarcas, laimute".in. or "cleveland, william".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 11:34
L3	3688	L2 or "lubrizol".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 11:34
L4	783	L3 and carboxylic same2 (polyamine or alkanolamine or thiol with amine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 11:36
L5	15	L4 and ("two-stroke" or two adj stroke or twostroke) same (lubrica\$5 or composition or oil or fluid) and dispersant same3 Mannich	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 11:37
L6	1075	508/522,454,551,554,542.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:38
L7	251	44/58,75,73,330,427.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:38
L8	1146	123/1A.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:39
L9	2452	L6 or L7 or L8	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:39
L10	374	L9 and carboxylic same2 (polyamine or alkanolamine or thiol with amine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:40
L12	17	("20040083729"   "3772359"   "4425138"   "4705643"   "5888948"   "6242394"   "6391833"   "5264005"   "4320020"   "5025316"   "4663063"   "4708809"   "4724091"   "6193767"   "6458172"   "6348075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 12:22

L14	10	"9303120"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 12:22
L15	468	"4248183"(USPAT) "4258669"(USPAT) "4270054"(USPAT) "4312305"(USPAT) "4325331"(USPAT) "4353331"(USPAT) "4353334"(USPAT) "4413486"(USPAT) "4415313"(USPAT) "4437437"(USPAT) "4454712"(USPAT) "4455125"(USPAT) "4458480"(USPAT) "4459945"(USPAT) "4530338"(USPAT) "4546847"(USPAT) "4552106"(USPAT) "4565167"(USPAT) "4608951"(USPAT) "4776308"(USPAT) "4791894"(USPAT) "4793599"(USPAT) "4807579"(USPAT) "4829945"(USPAT) "4873825"(USPAT) "4884532"(USPAT) "4917054"(USPAT) "4940029"(USPAT) "4966000"(USPAT) "4996953"(USPAT) "5010860"(USPAT) "5016729"(USPAT) "5193062"(USPAT) "5228414"(USPAT) "5243938"(USPAT) "5277155"(USPAT) "5375567"(USPAT) "5383427"(USPAT) "5437251"(USPAT) "5454352"(USPAT) "5491977"(USPAT) "5507253"(USPAT) "5586540"(USPAT) "5699758"(USPAT) "5701864"(USPAT) "5704210"(USPAT) "5713314"(USPAT) "5799629"(USPAT) "6062176"(USPAT) "6158217"(USPAT)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 12:23

L16	139	("two-stroke" two adj stroke twostroke) same (engine or oil or fluid or lubrica\$5 or composition) and power near valve.bi.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 12:23
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7/16/2009 12:56:00 PM

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